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Robert T. Blau, Ph.D, CFA Vice President - Executive and Federal Regulatory Affairs

EX PARTE OR LATE FILED

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June 6, 1997

Mr. William F. Caton Acting Secretary Federal Communications Commission Washington, DC 20554

Re: Ex Parte in CC Docket 97-121



Dear Mr. Caton:

This is to inform you that on June 4, 1997, Bob Crandall, of The Brookings Institution, along with David Frolio, Jim Llewellyn, Randy New, Bill Norton, Bill Stacy, Bill McNair, and the undersigned, all of BellSouth, met with Carol Mattey, Jordan Goldstein, Craig Brown, David Ellen, Jake Jennings, Michelle Carey, all of the Commission. This ex parte meeting was in the above referenced proceeding.

The purpose of the meeting was to discuss: 1)the position espoused in BellSouth's comments in this proceeding, 2)the legislative history of Section 271(c)(1) of the Telecommunications Act of 1996, and 3)BellSouth's operations support systems. The attached slides were discussed at the meeting.

Pursuant to Section 1.1206(a)(2) of the Commission's rules, two copies of this notice are being filed with the FCC. We apologize for the lateness of this notification. Please associate this notification with the above-referenced proceeding.

Sincerely,

Robert T. Blau

Attachments

cc: Carol Mattey

Jordan Goldstein

Craig Brown

David Ellen

Jake Jennings

Michelle Carey

No. of Copies rec'd OJL List ABCDE

## BellSouth Federal Communications Commission Presentation

June 4, 1997

# BellSouth Operational Readiness

- Checklist Compliance
- Electronic Interfaces to OSSs
- CLEC Customer Service
- Business Volumes
- Service Measurements

### BellSouth is providing the checklist items:

	Items	Quantity in Service*		
1	Local Interconnection	25,709 trunks		
2	Nondiscriminatory Access to Network Elements	133 collocation arrangements		
3	Nondiscriminatory Access to Poles, Ducts, Conduits and Rights-of-Way	Hundreds		
4	Unbundled Local Loop Transmission	2,149 + 800 in progress		
5	Unbundled Trunk-side Local Transport	Over 100 in Progress for AT&T		
6	Unbundled Local Switching	10 Switch Ports		
7	Nondiscriminatory Access to 911, E911 Services, DA, Operator Services	Yes (Note: The trunks provided in #1 include:152 911/E911 trunks, 354 DA Trunks, 148 Op Svc Trunks		
8	White Pages Directory Listings	Yes for all resale, & unbundled elements if requested		
9	Nondiscriminatory Access to Telephone Numbers	332 NPA/NXX codes for CLECs		
10	Nondiscriminatory Access to Databases and Associated Signaling	Provided for 7 CLECs		
11	Interim Number Portability	5,391 ported numbers		
12	Nondiscriminatory Access to Local Dialing Parity	Yes		
13	Reciprocal Compensation Arrangements	Yes		
14	Telecommunications Services are Available for Resale	See attached table		

Data as of 5/28/97.

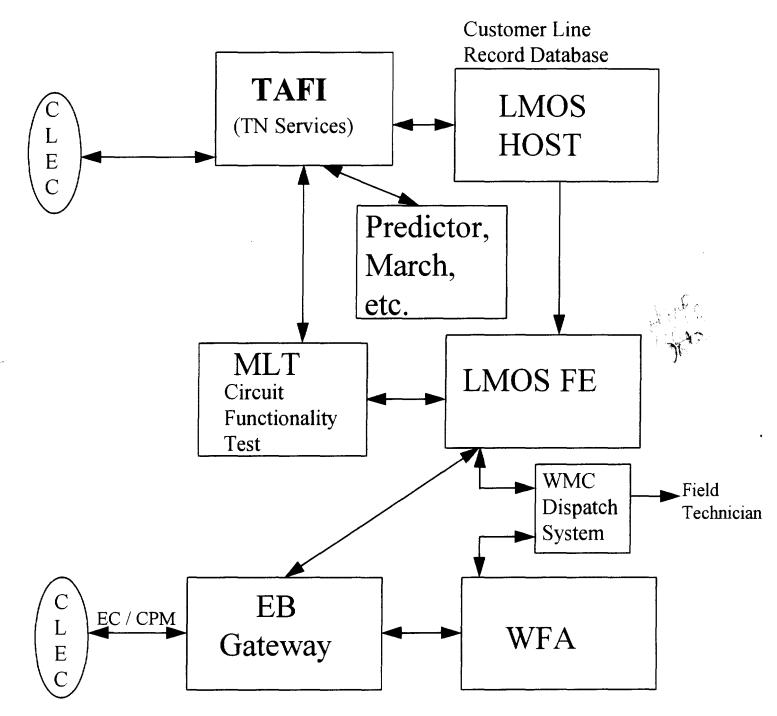
The following table illustrates the number of resold units in place throughout BellSouth's region as of May 1, 1997:

<u>Service</u>	<u>BellSouth</u> Total
Accupulse	3
Area Plus	84
Basic Rate ISDN	142
Call Waiting	9205
Call Waiting Deluxe	84
Caller ID Deluxe	102
Caller ID Enhanced	41
Centrex	575
Custom Calling - 3 Way Calling	3019
Custom Calling - Call Forwarding Variable	1765
Custom Calling - Remote Access to CF	836
Custom Calling - Speed Calling 8 & 30	627
DID	11919
Enhanced Caller ID/Multiline CID Deluxe/Enhanced CID	1286
Flat Rate PBX Trunks	397
Flat Rate Residence	17196
Flat Rate/Basic Local Exchange	20537
Georgia Community Calling	429
Hunting	10278
Independent Payphone Provider	4
Integrated Packages	2057
Measured Rate Business	688
Measured Rate Residence	443
MegaLink	277
MegaLink ISDN	3
MemoryCall	462
Measured Rate PBX Trunks	184
MultiServ	276
Remote Call Forwarding (RCF)	199
RingMaster	347
Synchronet	7
TouchStar - Call Block	621
TouchStar - Call Return	2690
TouchStar - Call Selector	43
TouchStar - Call Tracing	88
TouchStar - Preferred Call Forwarding	4
TouchStar - Repeat Dialing	647
TouchTone	1178

#### **CLEC OSS Access Pre-ordering and Ordering CRIS LENS PSIMS COFFI Business** N A V Web Server Rules Presentation E Processor I G System A T O **RSAG** R ATLAS "EC-Lite" T & LEO T **DSAP** On-Line LSR Work Database Service (DB2) Mgmt Order System Monitoring Application Provisioning **SOCS** S C M L **OSSs** A E L C EDIA **LESOG NAVIGATOR** L C A L R E **EDI** G LCSC Worklist DOE LCSC manual input SONGS C L E **ATOPS EXACT** elecint2.ppt

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# CLEC OSS Access Trouble Reporting/Testing (TAFI & EĆ-CPM)



#### Acronyms

ATLAS	BellSouth legacy system that maintains telephone number assignment information							
ATOPS	A Task Oriented Processing System							
COFFI	Central Office Features and Facilitation Information							
CRIS	ustomer Records and Information System							
DOE	Direct Order Entry System							
DSAP	Direct Order Entry System Application processor							
EB Gateway	Electronic Bonding Gateway							
EDI	Electronic Data Interchange							
EXACT	Exchange Access Controlling and Tracking							
LENS	Local Exchange Navigation System							
LEO	Local Exchange Ordering							
LESOG	Local Exchange Service Order Generator							
LMOS Host	Loop Maintenance Operating System Host							
LMOS FE	Loop Maintenance Operating System Front End							
MARCH	Mechanized Administration of Recent Changes							
MLT	Mechanized Loop Testing							
Predictor	An adjunct system used with LMOS and MLT to store historical data associated							
	with certain tests, and to improve the accuracy of future test results.							
PSIMS	Product Service Information Management System							
RSAG	Regional Street Address Guide							
SOCS	Service Order Control Systems							
SONGS	Service Order Negotiation System							
TAFI	Trouble Analysis Facilitation Interface							
WFA	Work Force Administration							
WMC	Work Management Center							

## OSS Electronic Interfaces Customer Pipeline

	Γ	Cu	stor	ner									
	ļ.	In	tere	st					<del>-</del>	System	Turnup	Dates	
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1 ANNOX	Ŷ		ш	├-	스	Dials	Linder/Bolding	Trained on TAFI 4/25: Trained on LENS 5/16/97	5/17/97				4/25/97
2 Access America 3 ACSI	X	├—	$\vdash$	├	├-	Dials/Internet Lan-Lan	Jamesian/Cross	Trained on LENS on 5/20/97 To be trained on LENS on 6/23/97	5/21/97				
4 AT&T	Ŷ	X	$\vdash$	X	?X	Lan-Lan	Numerous	Trained on LEO* 1/1, Needs LENS	888.44.4688				5/29/97
5 Cellular Holding	Î	<del> </del> x		1-	x	(MFCBI)	Numerous	Wants DLL					5/28/97
6 Cellular South	┝	<del>  ^-</del> -	-		Î	<del></del>	<del> </del>	VTGIRS DLL					5/29/97
7 Citizens Telecom	<del> </del>	X	-	├-		Dials	Moore/Smart	Trained on TAFI and EDI 5/20/97		5/21/97			5/21/97
8 DELTA COMM.	X	<del>  ^`</del>	$\vdash$	<del>                                     </del>		L2L	Bagwell/Enman	TAFI June 19-20. Would like to impl 7/97	23.62	352 1131			7/4.07
9 East Florida Comm	⇈	┢═	X	$\vdash$	<del>                                     </del>			Harbinger certification complete. E-E test plan 6/3.					
10 EXCEL	X				X	Dials	Leines/Bunn	Needs LEO/LENS/TAFI					1
11 Georgia Com So.			$\vdash$			Lan-Lan	Buch/Bolding	Needs LEO/LENS/TAFI			22.6		
12 ICG	X	$\vdash$	$\overline{}$	T	X	Lan-Lan	Jackson/Morrison	Will schedule training closer to impl. of LAN to LAN Would like to impl 7/97					77.00
13 ICI	X	$\vdash$		_	X	Dials	Chase/Kruse	Trained Local Exchange Ordering 4/24; TAFI 4/25 Trained on LENS 5/16/97	5/17/97				4/26/97
14 Intermedia Comm of FL	Х	F							5/20/97				
15 INTETECH	X	Ι			X	Dials	Ortiz/Bolding	Scheduled for LENS on 6/3/97 Scheduled for TAFI 6/5/97	6/4/97				<b>*********</b>
16 Jetcom	Х	$\square$			$\Gamma_{-}$			TAFI 6/6 - 6/6/97	5/30/97				<b>*********</b>
17 LCI	X				X	Dials	Martin/Lewis	Trained on LEO 4/24, TAFI 4/25 Scheduled for LENS training 6/10/97	******				4/27/97
18 MCI		LX.		?X	L	Internet	Greene/Bowers	Trained LEO 4/22; Lens 5/20/97	5/21/97				
19 MEDIA ONE	X	L_	╙	ــــ		Dials		TAFI training May 10. Scheduled for LENS training 6/10/97	<b>***</b>				4/11/97
20 Miss. Cellular Telephone	X	<b>↓</b> _	<b>↓</b>	↓	X	<b></b>	<b></b>		4/20/97	<b></b>			
21 National Tel	X	<u> </u>	<u>x</u>	L	X	internet/dials	Houser/Adams	EDI certified. LEO 4/24, TAFI 4/25 Implemented LENS access via INTERNET END TO END testing on EDI in progress w/Martha Romano	5/20/97				4/26/97
22 Now Communications	Х	<b>├</b> ─	⇤	<b>├</b>		Dials	<del></del>	LENS 6/18. TAFI 6/19-6/20		ļ			
23 PREFERRED C. S.	x	<b>⊢</b> −	⊢	├		Dials Dials	Troup/Bolding	Trained on LENS 5/20/97	5/21/97	<u> </u>	<b></b>		54303
24 Reconex	tŵ	X	├	X	tŝ	Diais	Wheeler/Bolding	Trained on LENS 5/13/97 Trained on TAFI 5/16/97	5/14/97	<b>}</b>	<b></b>		5/17/97
25 Sprint 26 Tel Link	tŵ	<del> </del> ^-	┼	<del> </del> ^-	łŝ	<del> </del>	<del> </del>	Trained LEO Jan 97		<b></b>		<u> </u>	*********
27 Tel. Co. Central FLA	tŵ	-	X	┼─	+^	<del>                                     </del>	Richards/Bolding	TAFI June 19, 20. Trained LEO 4/24, TAFI 4/25 Trained on LENS 5/20/97	5/21/97	<b> </b> -	<del> </del>	<del> </del>	4/26/97
28 Tri-Comm	tŝ	┿	<del>  ^</del>	+	<del>l x</del>	Dials	INCOME US/DOIGHING	4/24 TAFI Training. Needs LEO/LENS	3/2//9/	<b></b>	<del></del>	<b></b>	4/24/97
29 TRI-COMM	Ιŝ	┼─	+	┼		Dials	Wilkie/Reid	TAFI training 4/25/97 LENS training scheduled for 6/10/97	8/11/67				4/26/97
30 TTE of CHAR.	<del>↑</del> ^	+-	<del> </del>	╆	Ιŵ	Dials	Smart	Scheduled for LENS on 6/3/97: TAFI 6/5-6/6/97.	6/4/97	<del> </del>		<del></del>	1/20/3/
31 UNIQUE COMM.	İχ	1	$\vdash$	┼──		Dials	Cervantes/Bolding	Scheduled for LENS on 6/3/97 Scheduled for TAFI 6/5/97	6/4/97	<del>                                     </del>			5.607
32 Winstar	Î	<del>                                     </del>	<del> </del>	1	<del>l ŝ</del>	<del>                                     </del>	Bill Stone	2-11-2-11-11-11-11-11-11-11-11-11-11-11-		<b></b>	<del>                                     </del>	<u> </u>	2004.7. 3.72765
33 World COM	1	1-	<b>†</b> −−	?X	1	<b></b>		<del>                                     </del>			<u> </u>	<b> </b>	
34 World Link	X	<del>                                     </del>		T	X	Dials	MacBride/Bolding	Needs LEO/LENS/TAFI		<b> </b>			

6/2/97 \* EC Lite- New System Launch 12/97

\*\*LEO= Local Exchange Ordering

Turnup Activity Legend
Committed Trained, or scheduled and ready for hook up
Connected, testing, but not passing orders
Actively passing orders
Scheduled

### **CLEC Customer Service**

- CLEC Conferences
  - Held 12/96 and 4/97
  - Next planned conferences 6/24-6/26/97, 9/16-18/97
  - Numerous interim targeted sessions
- Account Teams
- Project Managers
- Customer Support Managers
- Local Carrier Service Center (LCSC)
- UNE Implementation Center

### **Local Carrier Service Center**

	<u>1/1/97</u>	<u>3/15/97</u>	<u>5/1/97</u>	6/30/97 Target
# Service Reps	23	68	137	160
# Electronic Techs	0	6	38	40
# Project Mgrs	2	4	9	12
# Customer Support Mgrs.	0	2	8	10

## **CLEC Business Volumes (Cumulative)**

	<u>1/97</u>	<u>2/97</u>	<u>3/97</u>	<u>4/97</u>	<u>5/97</u>
Resold Lines	5,831	19,135	26,895	36,969	46,209
Numbers Ported	1,675	2,476	3,439	4,171	5,391
Unbundled Loops	108	443	1,091	2,149	2,895
Interconnection Trunks					
CLEC-BST	8,096	9,490	13,841	17,688	19,026
BST - CLEC	5,146	5,895	7,815	8,021	9,058
LCSC Order Volume (monthly)		8,349	13,841	18,466	20,683

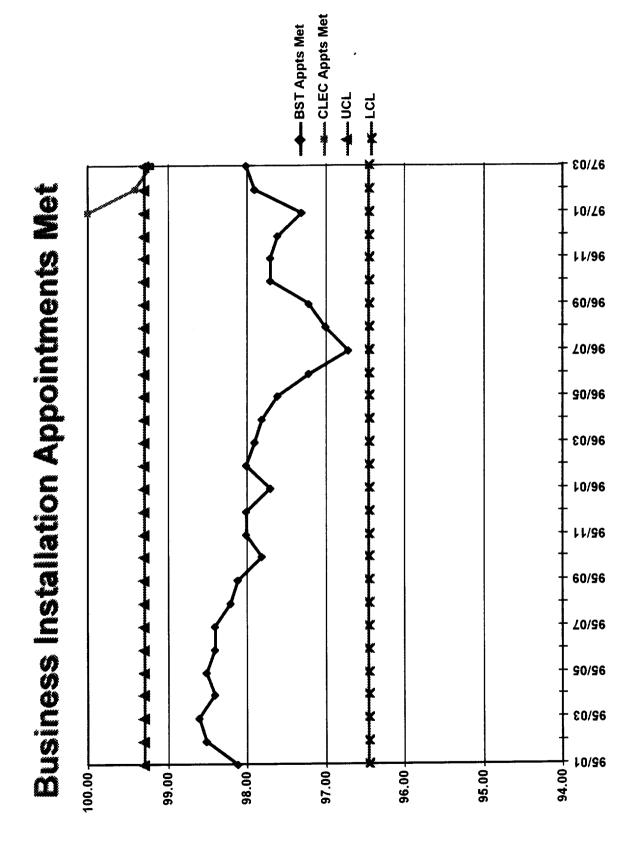
### **Service Measurements**

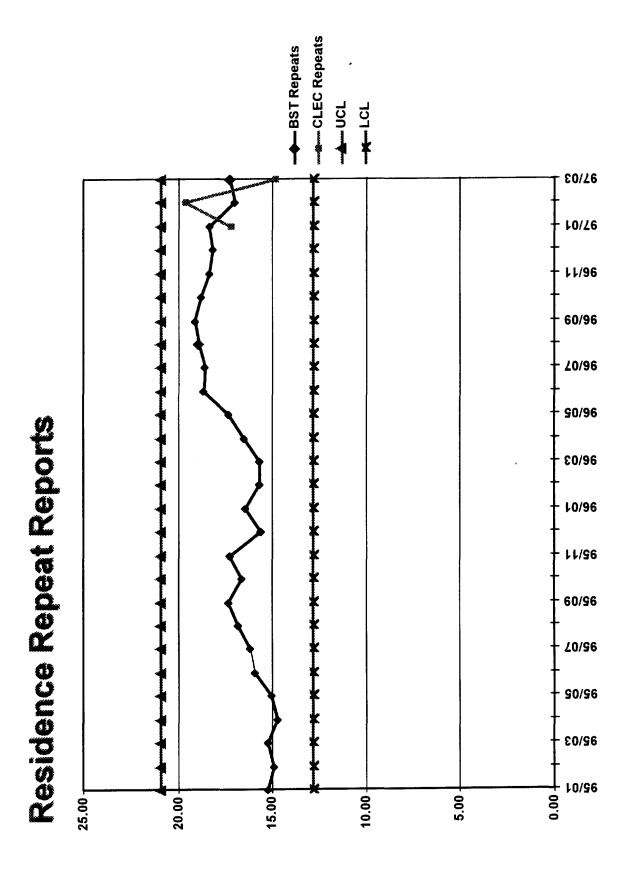
- 9 State agreement with AT&T
  - Provisioning
  - Maintenance
  - Billing
  - Databases
  - Account Maintenance
- Target Intervals on UNEs distributed
- Competitive Neutrality Assurance Group

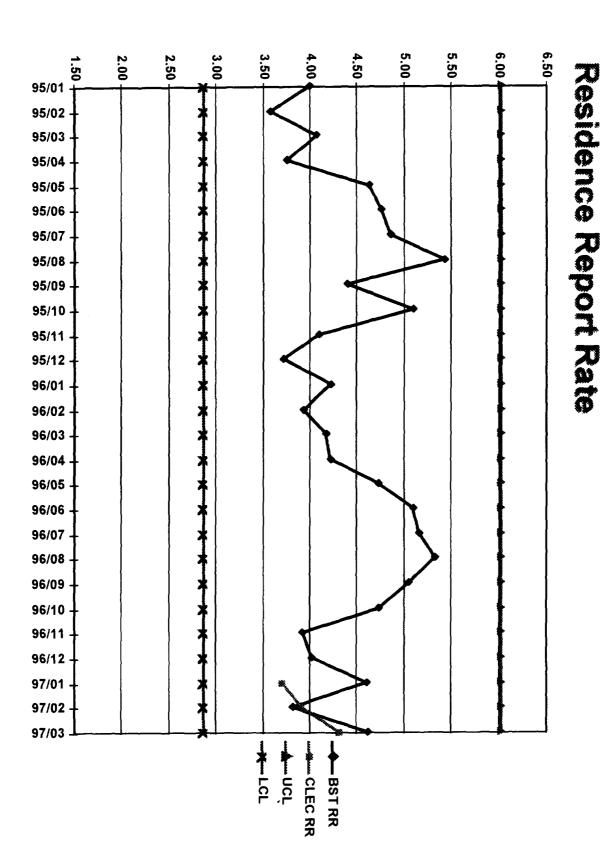
#### BellSouth / AT&T Agreement

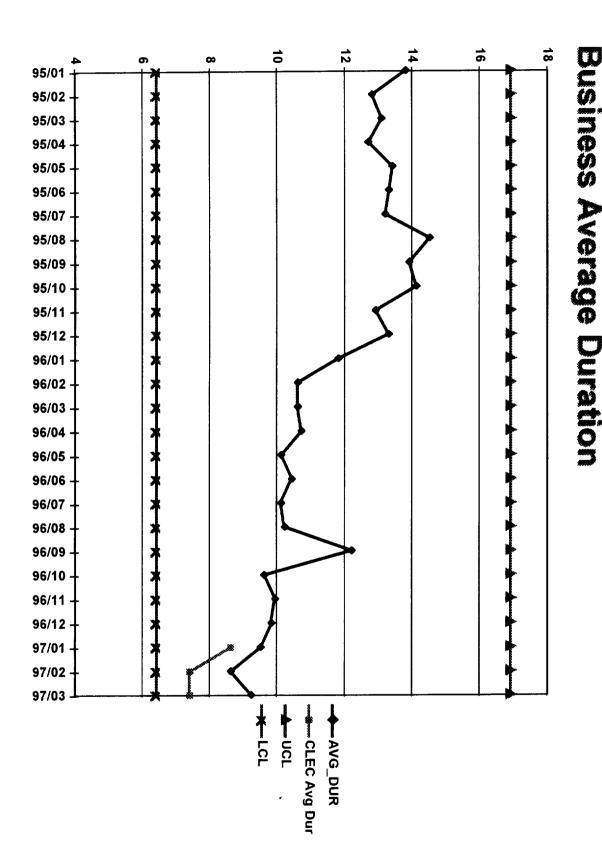
(Groups of Services to be Measured and Measures to be applied) SPC = Statistical Process Control data: IP = Interval data)

Measures/ Groups	POTS Residence Non-dispatch Out	POTS Residence Non-dispatch out	POTS Business Dispatch Out	POTS Business Non-dispatch Out	UNE Dispatch Out	UNE Non-dispatch Out	Local Interconnection/ Trunking	Specials Design only
Provisioning Order Reject/Error Notice	IP	IP	IP	IP	IP	IP	SPC	SPC
Provisioning Firm Order Confirmation	IP	IP	IP	IP	IP	IP	IP	IP
Provisioning Appointments Met	SPC	SPC	SPC	SPC	IP	IP	SPC	SPC .
Provisioning Troubles within 30 days of installation	SPC	SPC	SPC	SPC	IP	IP	SPC	SPC
Maintenance Appointments Met	SPC	SPC	SPC	SPC	IP	IP	SPC	SPC
Maintenance Average Duration	SPC	SPC	SPC	SPC	IP	IP	SPC	SPC
Maintenance Repeat Troubles within 30 days	SPC	SPC	SPC	SPC	IP	IP	SPC	SPC
Maintenance Repair Bureau Average answer Time	IP	IP	IP	IP	IP .	IP	IP	IP









## **Operational Readiness Next Steps**

6/16	CSR Available via LENS
6/20	LCSC Enhancement Initiatives Complete
6/24	AT&T Begins Commercial Residence Service in Georgia
6/24-26	Next CLEC Conference
9/16	Fall CLEC Conference
10/1	Begin LNP (SPNP) in Atlanta
11/15	Trouble Reporting via EC-Gateway available (AT&T Agreement)
12/15	Pre-ordering via EC-Lite available (AT&T Agreement)
12/31	Consolidation to Standard Interconnection Agreements completed
thru 12/98	SPNP implemented in major metros

## BellSouth Operational Readiness Summary

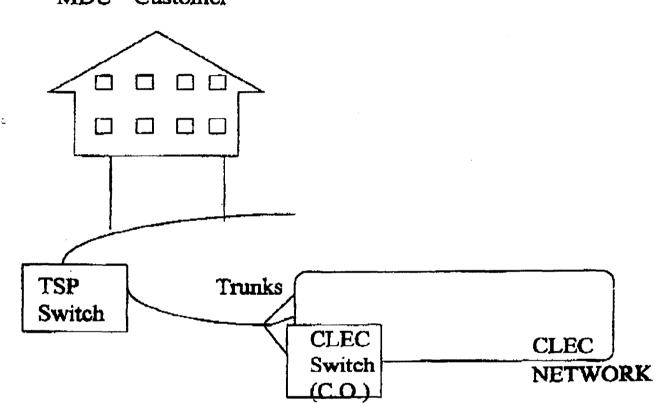
- Checklist Compliance Achieved
- Facilitating CLEC Entry
- OSSs Meet the Checklist
- OSS Usage Ramping Up
  - CLECs aggressive ramp up
  - IXCs moving more slowly
- CLEC Customer Service Groups Staffed
- Service Performance is Competitively Neutral

#### PCS STATUS

State	Negotiations	Agreement	Agreement	Rollout
	Requested	Signed	Approved	<u> </u>
Georgia	AT&T Wireless 9/30/96	3/17/97		7/97
·	Powertel 9/27/96	4/1/97		2nd Half 97
	Primeco 11/20/96	4/15/97		<u> </u>
Florida	AT&T Wireless 9/30/96	3/17/97	5/19/97	
	Powertel 9/27/96	4/1/97		10/96
	Primeco 11/20/96	4/15/97	j	11/96
	Sprint 8/22/96	4/14/97		3/4 Q '97
N. Carolina	AT&T Wireless 9/30/96	3/17/97	5/14/97	6/97
S. Carolina	Powertel 9/27/96	4/1/97	4/17/97	
Tennessee	Powertel 9/27/96	4/1/97	5/5/97	10/96
	Sprint 8/22/96	4/14/97		4/97
	AT&T Wireless			7/97
Alabama	Powertel 9/27/96	4/1/97	· · · · · · · · · · · · · · · · · · ·	12/96
	Primeco 11/20/96	4/15/97		4/97
	Sprint 8/22/96	4/14/97		5/97
Kentucky	Powertel 9/27/96	4/1/97		<b>'98</b>
	Sprint 8/22/96	4/14/97	·	3/97
Louisiana	AT&T Wireless 9/30/96	3/17/97		<b>'98</b>
	Primeco 11/20/96	4/15/97		11/96
	<b>Sprint 8/22/96</b>	4/14/97		5/97
Mississippi	Powertel 9/27/96	4/1/97		11/96
	<b>Sprint 8/22/96</b>	4/14/97		<b>'98</b>

## CLEC IN-DIRECT SERVE MDU RESIDENCES

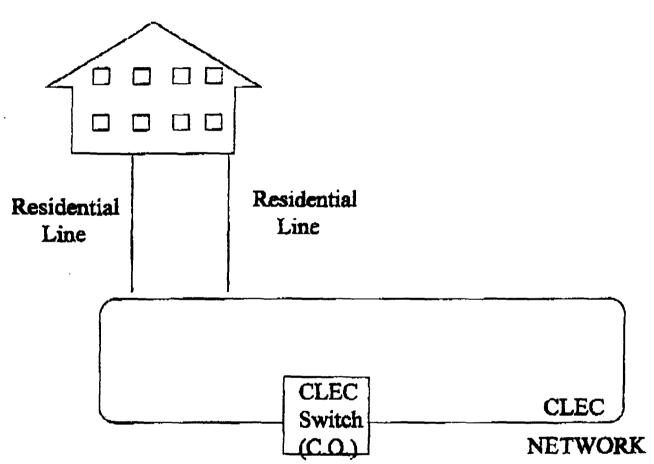
#### MDU - Customer



- •CLEC provides trunking (dial-tone) to Telecommunications Service Provider (TSP)
- •TSP provides dial-tone (residential lines) to end-users
- •Residential customer billed by TSP
- •CLEC contract with TSP (Similar to Residential STS)

## CLEC DIRECT-SERVE MDU RESIDENCES

#### MDU - Customer



- •Dial-tone provided from CLEC switch
- Customer billed by CLEC
- •Contract with Customer (end-user) and/or Property Management Firm